

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 **Claim 1 (currently amended):** A receptacle for a fiber
2 optic cable connector having a plurality of optical fibers,
3 the receptacle comprising:
4 a connector receiving housing made of a polymer based
5 material and having a plurality of surfaces for mounting to
6 a receiving member having first and second faces, the
7 connector receiving housing having a cavity therein and one
8 or more passages adjacent the cavity for receiving the fiber
9 optic cable connector;
10 a parabolic protrusion on the connector receiving
11 housing for engaging the first face of the receiving member;
12 and
13 a lip on the connector receiving housing for engaging
14 the second face of the receiving member;
15 whereby the housing is mounted to the receiving member
16 by the interaction of the lip and the protrusion.

Claims 2-3 (canceled)

1 **Claim 4 (original):** The receptacle of claim 1 wherein
2 the protrusion and the lip define opposed surfaces.

1 **Claim 5 (currently amended):** A receptacle for a fiber
2 optic cable connector having a plurality of optical fibers,
3 the receptacle comprising:

4 a connector receiving housing having a plurality of
5 surfaces for mounting to a receiving member having first and
6 second faces, the connector receiving housing having a
7 cavity therein and one or more passages adjacent the cavity
8 for receiving the fiber optic cable connector;

9 a parabolic protrusion on the connector receiving
10 housing for engaging the first face of the receiving member;
11 and

12 a lip on the connector receiving housing for engaging
13 the second face of the receiving member;

14 whereby the housing is mounted to the receiving member
15 by the interaction of the lip and the protrusion;

16 wherein the housing is made of a polymer based material
17 and the plurality of surfaces are coated with an
18 electrically conductive material.

1 **Claim 6 (previously presented):** The receptacle of claim
2 5 wherein the conductive material is chrome.

1 **Claim 7 (previously presented):** The receptacle of claim
2 5 wherein the conductive material is copper-nickel.

1 **Claim 8 (currently amended):** A receptacle for a fiber
2 optic cable connector having a plurality of optical fibers,
3 the receptacle comprising:

4 a connector receiving housing having a plurality of
5 surfaces for mounting to a receiving member having first and
6 second faces, the connector receiving housing having a
7 cavity therein and one or more passages adjacent the cavity
8 for receiving the fiber optic cable connector;

9 a parabolic protrusion on the connector receiving
10 housing for engaging the first face of the receiving member;
11 and

12 a lip on the connector receiving housing for engaging
13 the second face of the receiving member;

14 whereby the housing is mounted to the receiving member
15 by the interaction of the lip and the protrusion;

16 wherein the housing comprises a material that provides
17 shielding from electromagnetic interference.

1 **Claim 9 (previously presented):** The receptacle of claim
2 1 wherein the passage for receiving a connector is at an
3 angle to an opening of the cavity.

1 **Claim 10 (previously presented):** The receptacle of
2 claim 1 wherein:

3 the protrusion defines an edge and permits the
4 receptacle housing to slide through an opening in a

5 receiving member; and whereby the housing is secured into
6 the opening in the receiving member by the interaction of
7 the lip and the edge on the protrusion.

1 **Claim 11 (previously presented):** The receptacle of
2 claim 5 wherein the polymer based material is a
3 polycarbonate material.

1 **Claim 12 (currently amended):** A receptacle for a fiber
2 optic cable connector having a plurality of optical fibers,
3 the receptacle comprising:

4 a connector receiving housing made of a polymer based
5 material having a cavity therein for receiving the fiber
6 optic cable connector and one or more passages through the
7 cavity, the housing having a plurality of surfaces including
8 front, right side and left side, the plurality of surfaces
9 and the cavity being coated with a conductive material;

10 the housing having a parabolic protrusion on each of
11 the right and left side surfaces, each protrusion ending
12 with an edge, the protrusion permits the housing to slide
13 through the receiving member; and

14 a lip around the front side surface of the housing;

15 whereby the housing is secured into the opening in the
16 receiving member by the interaction of the lip around the
17 front side surface and the edge on the protrusion.

1 **Claim 13 (previously presented):** The receptacle of
2 claim 12 wherein the coated material is chrome.

1 **Claim 14 (previously presented):** The receptacle of
2 claim 12 wherein the coated material is copper-nickel.

1 **Claim 15 (previously presented):** The receptacle of
2 claim 12 wherein the passage for receiving a connector is
3 at an angle to an opening of the cavity.

1 **Claim 16 (previously presented):** The receptacle of
2 claim 12 wherein the housing comprises a material that
3 provides shielding from electromagnetic interference.

1 **Claim 17 (previously presented):** The receptacle of
2 claim 12 wherein the polymer based material is a
3 polycarbonate material.

1 **Claim 18 (currently amended):** An electrical component
2 assembly, the electronic component assembly comprising:
3 an electrical cabinet having a faceplate with first and
4 second faces;
5 a cable connector connected to the electrical cabinet
6 and having a plurality of optical fibers;
7 a connector receiving housing made of a polymer based

8 material having a cavity therein for receiving the connector
9 and one or more passages through the cavity, the housing
10 having a plurality of surfaces coated with a conductive
11 material, the housing having a parabolic protrusion on each
12 of the right and left side surfaces, each protrusion
13 defining an edge, the protrusion permits the housing to
14 slide through the faceplate; and

15 a lip at an edge of the housing;

16 whereby the housing is secured into the opening in the
17 faceplate by the interaction of the lip and the edge on the
18 protrusion.

1 Claim 19 (previously presented): The electrical
2 component assembly of claim 18 wherein the passage for
3 receiving a connector is at an angle to an opening of the
4 cavity.

1 Claim 20 (previously presented): The electrical
2 component assembly of claim 18 wherein the housing comprises
3 a material that provides shielding from electromagnetic
4 interference.

1 Claim 21 (previously presented): The electrical
2 component assembly of claim 18 wherein the polymer based
3 material is a polycarbonate material.